

FIG. 1

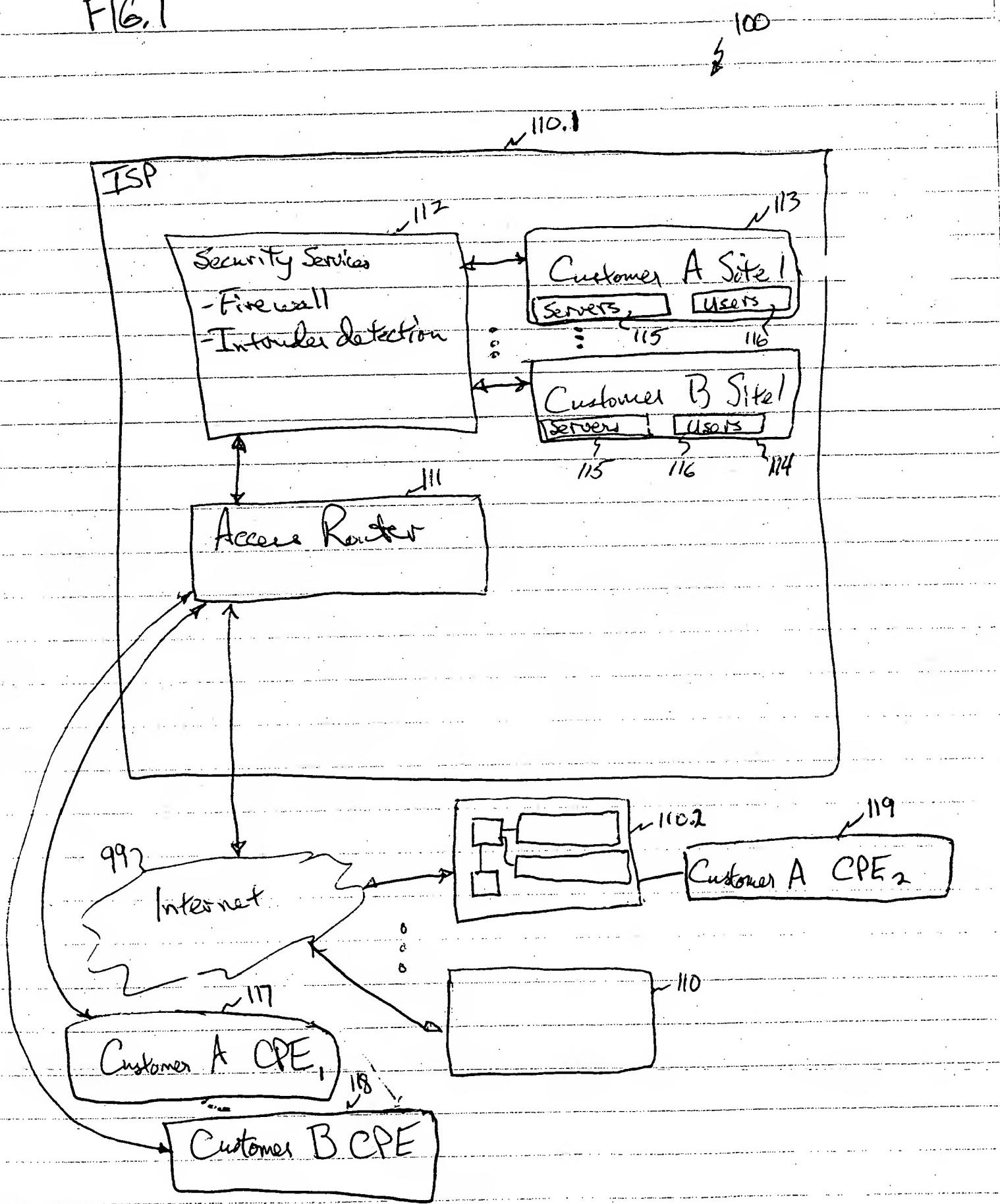
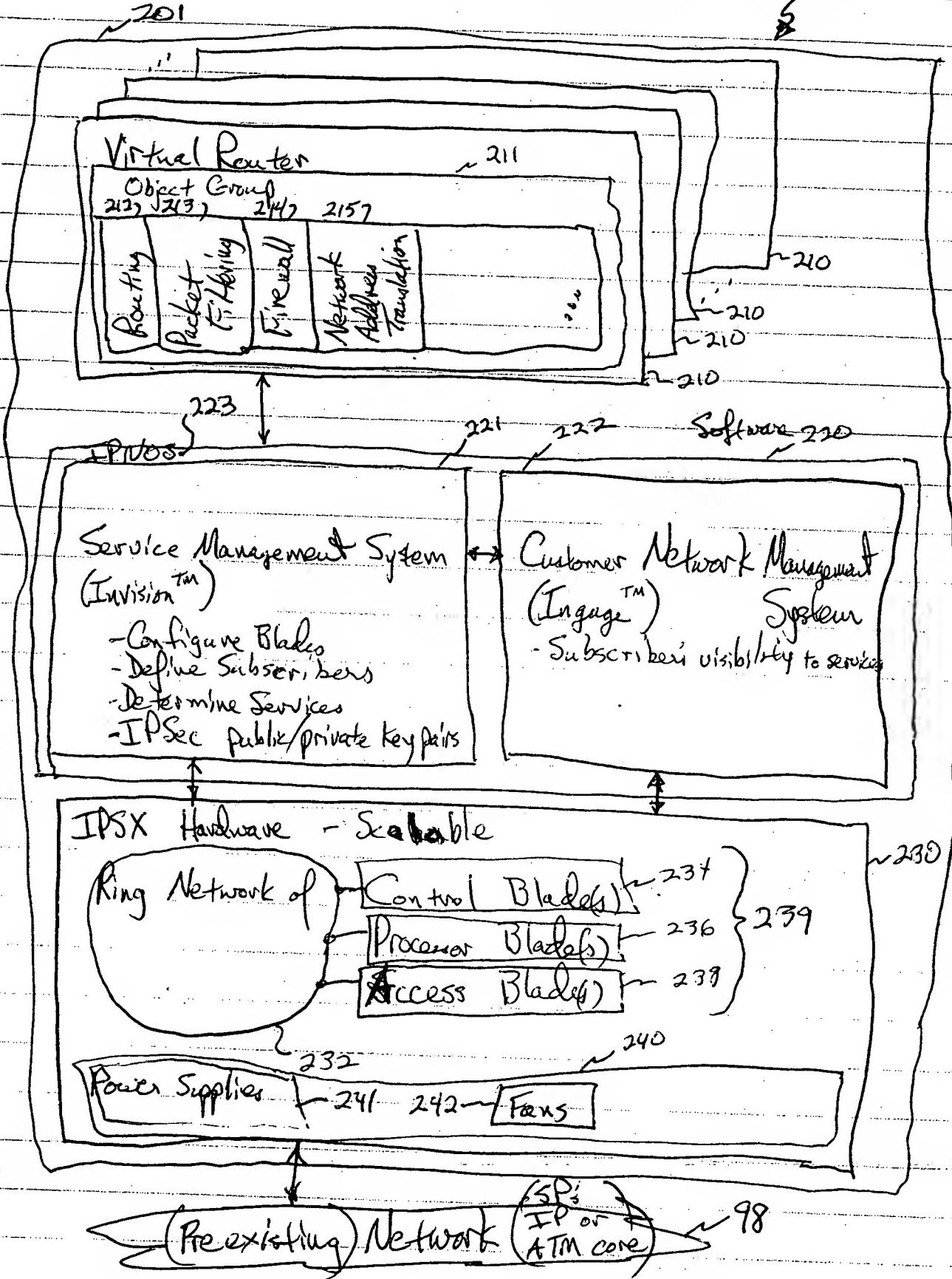


FIG. 2

SP Network

200



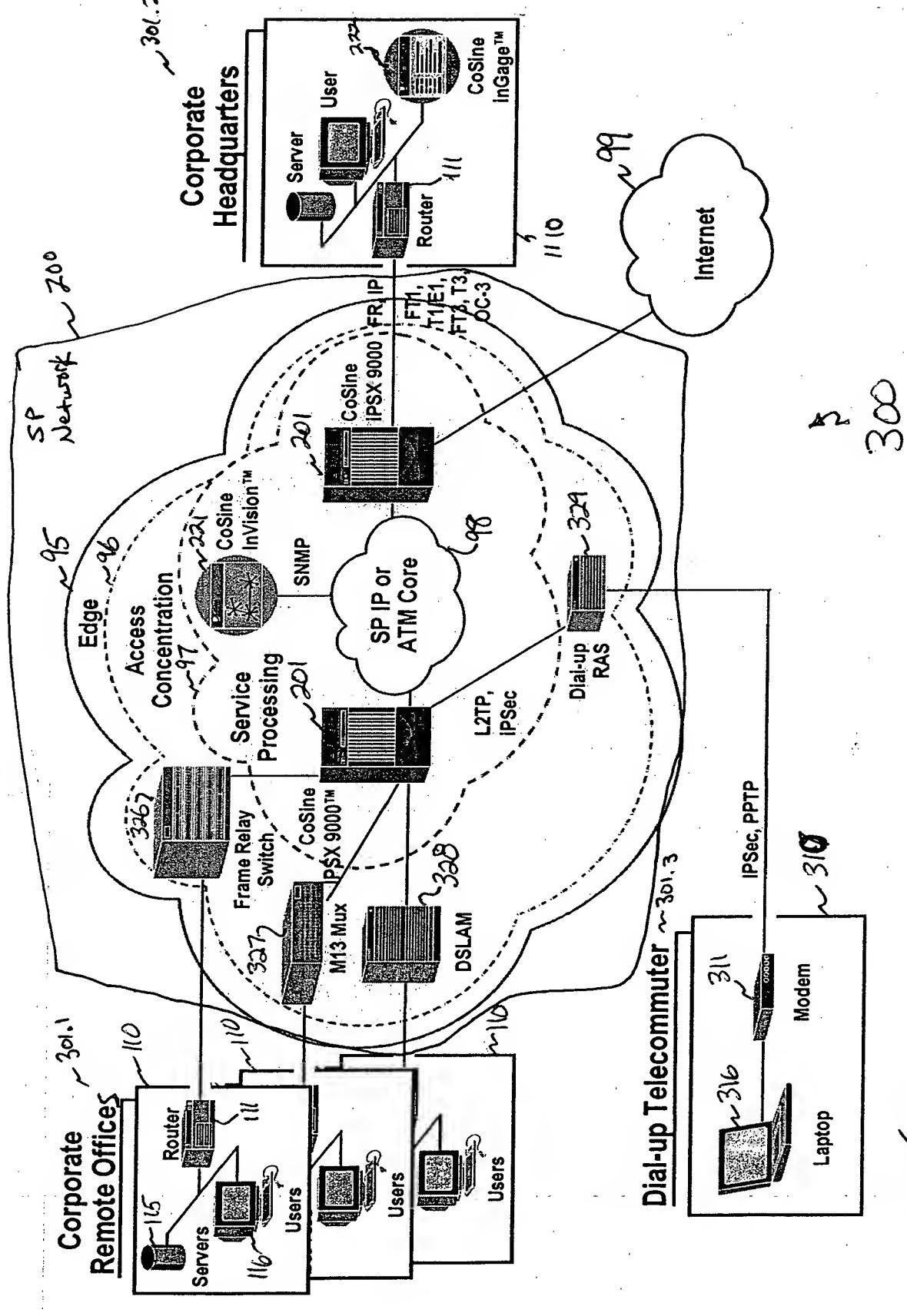
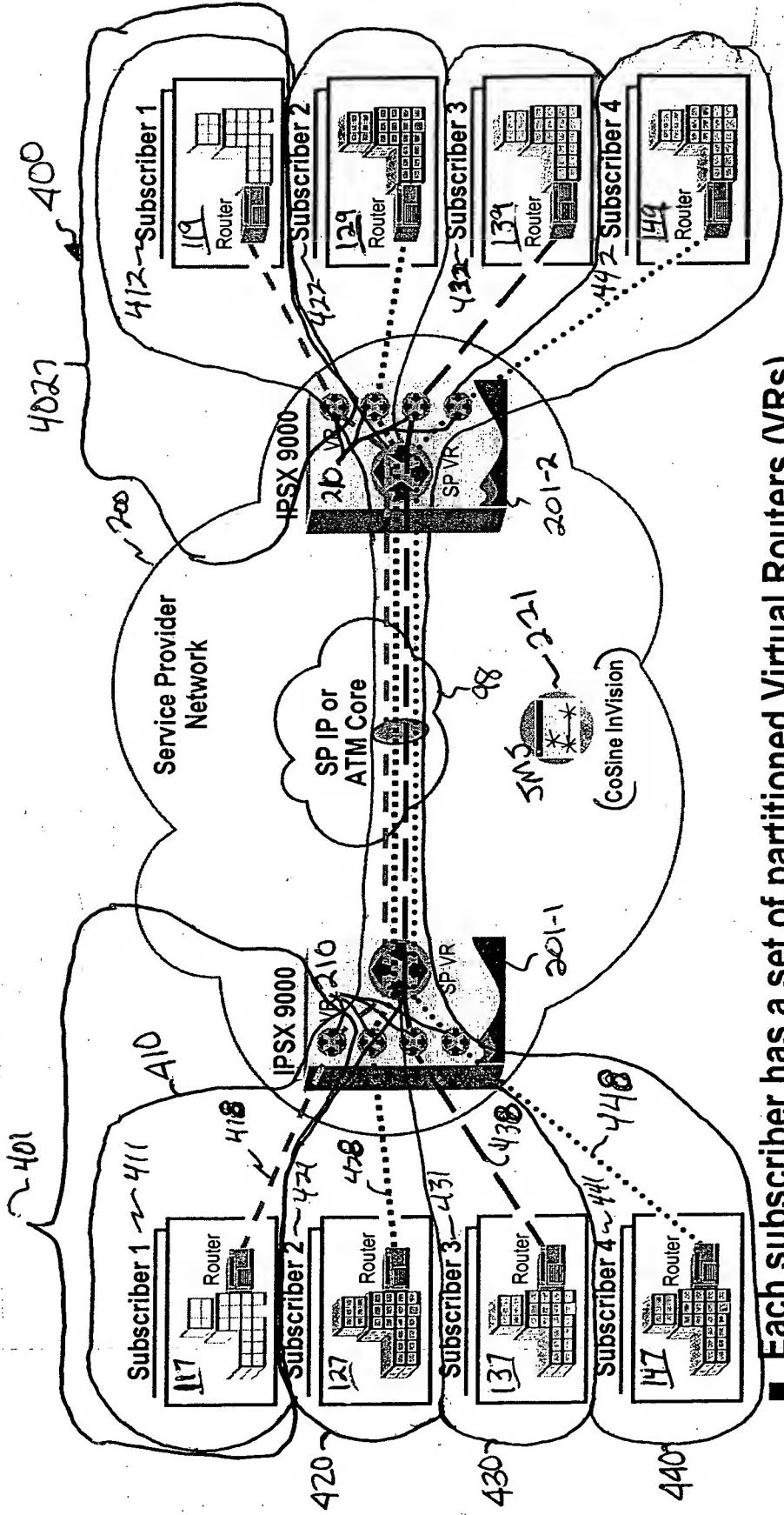
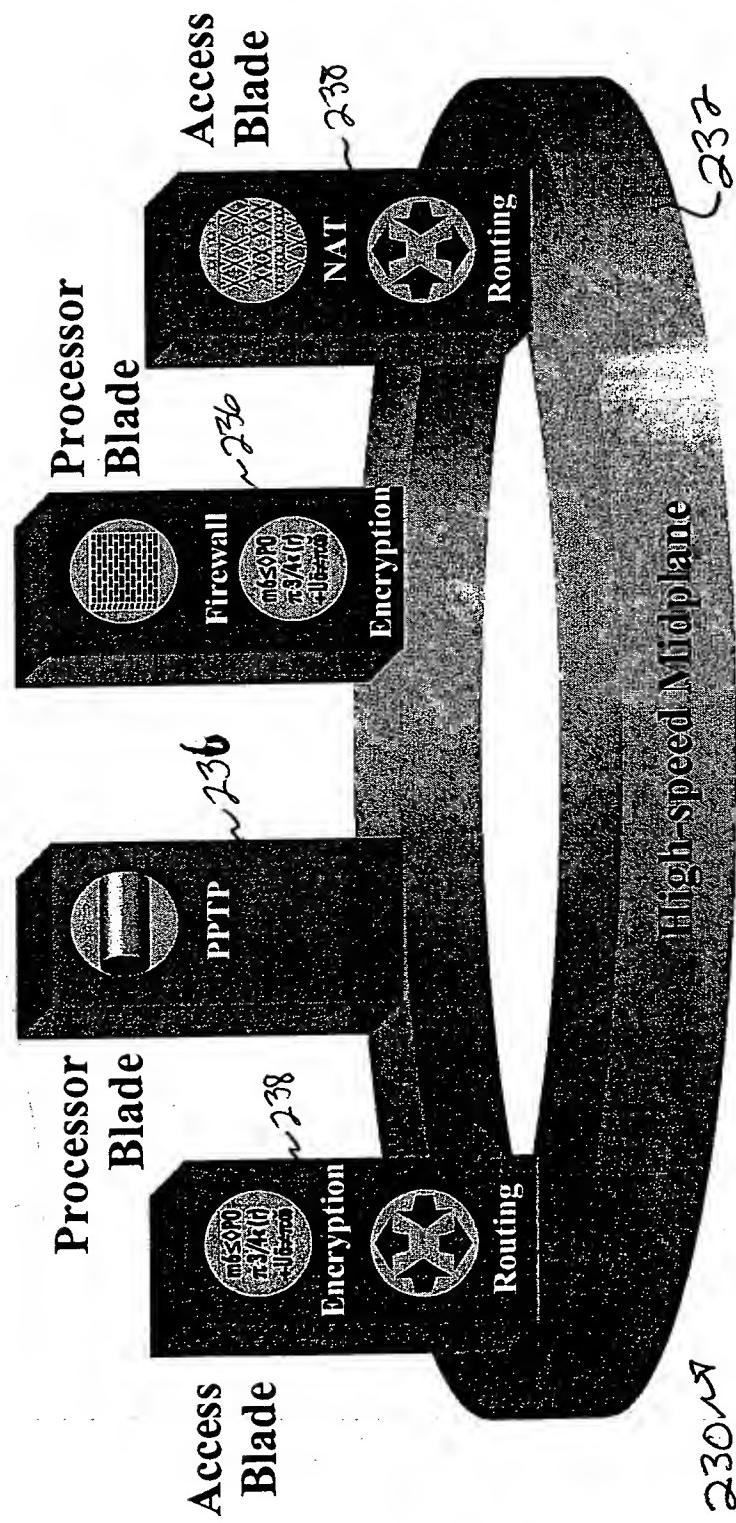


Fig. 3



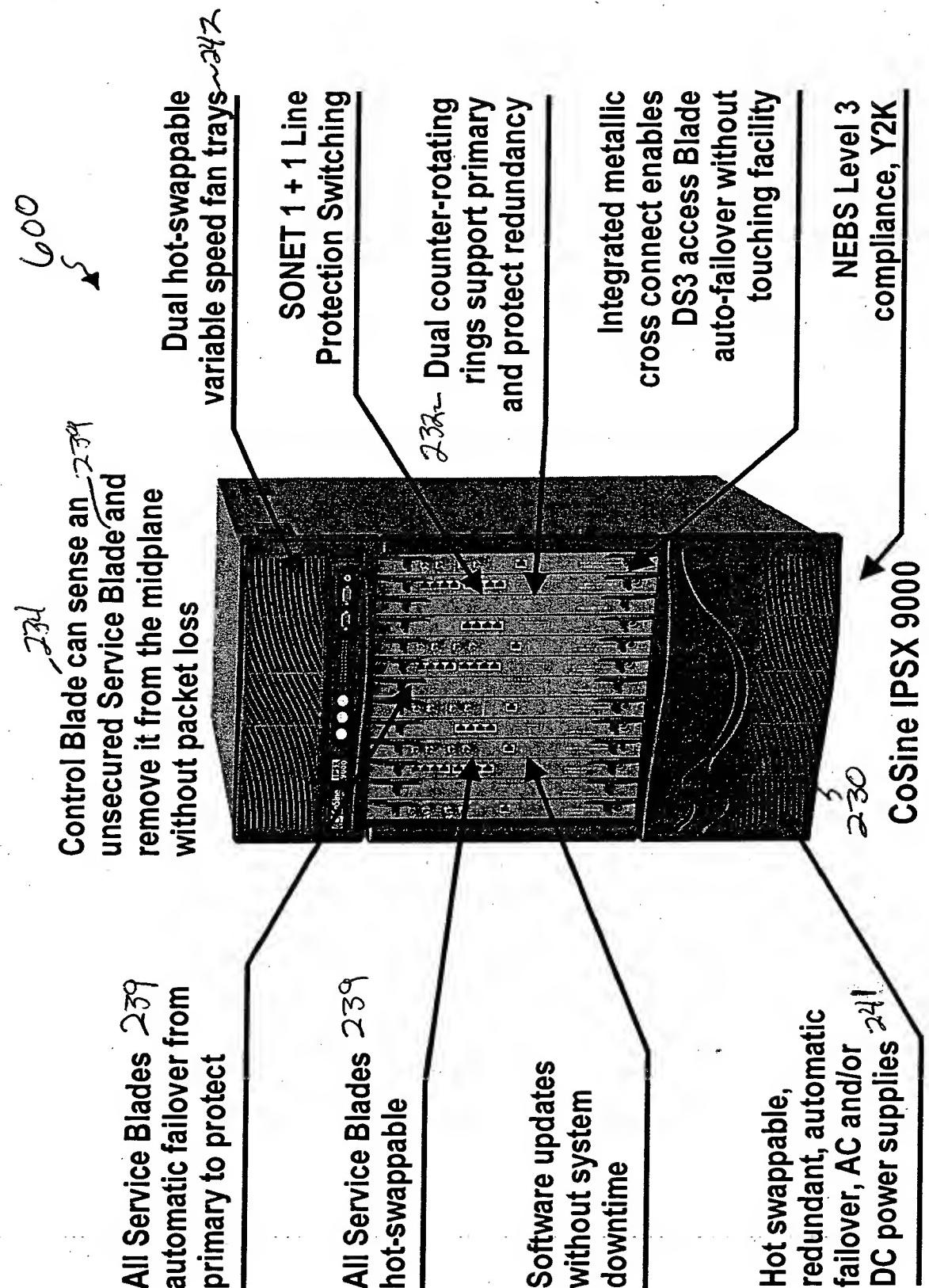
- Each subscriber has a set of partitioned Virtual Routers (VRs)
  - Each VR is the equivalent of an independent hardware router
  - VR as an object group enables customized services per subscriber
  - InVision allows ease of service provisioning and maintenance of services across all IPSSX units in a SP network
  - IP Network Operating System's (IPNOS) open Application Program Interface (API) enables new services to be continually added to the platform

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FIG.



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Fig. 5



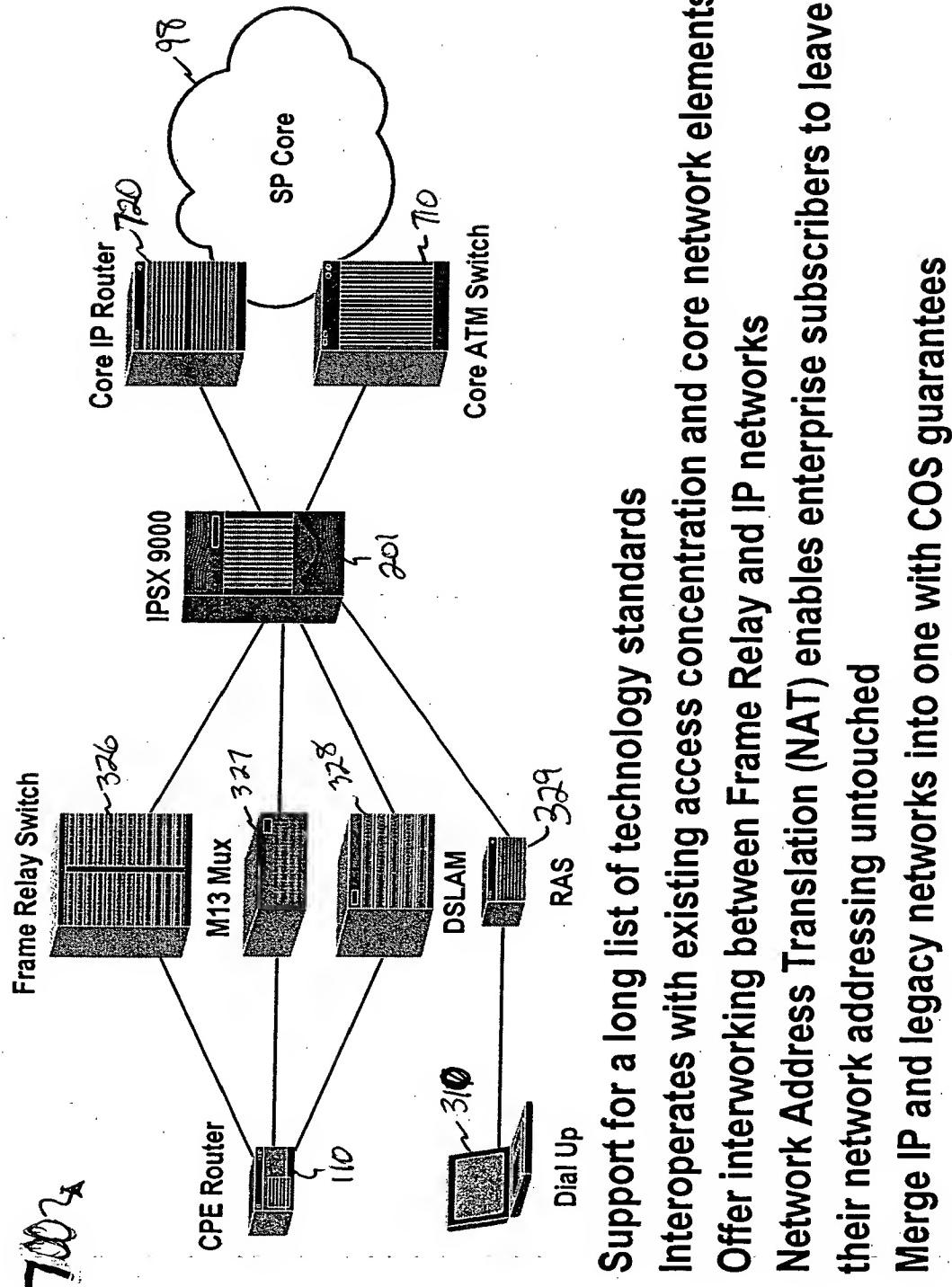


Fig. 8

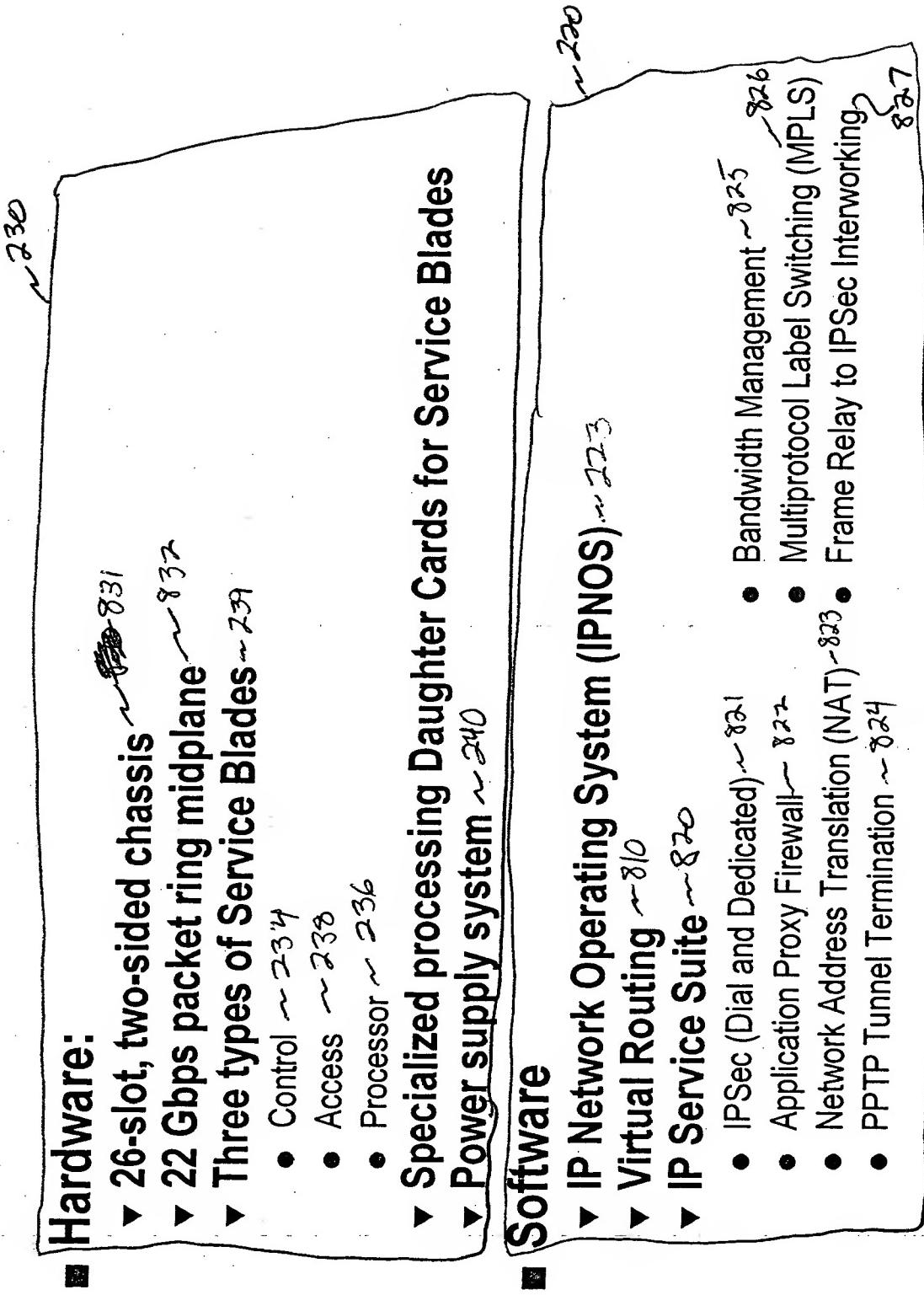


FIG. 9

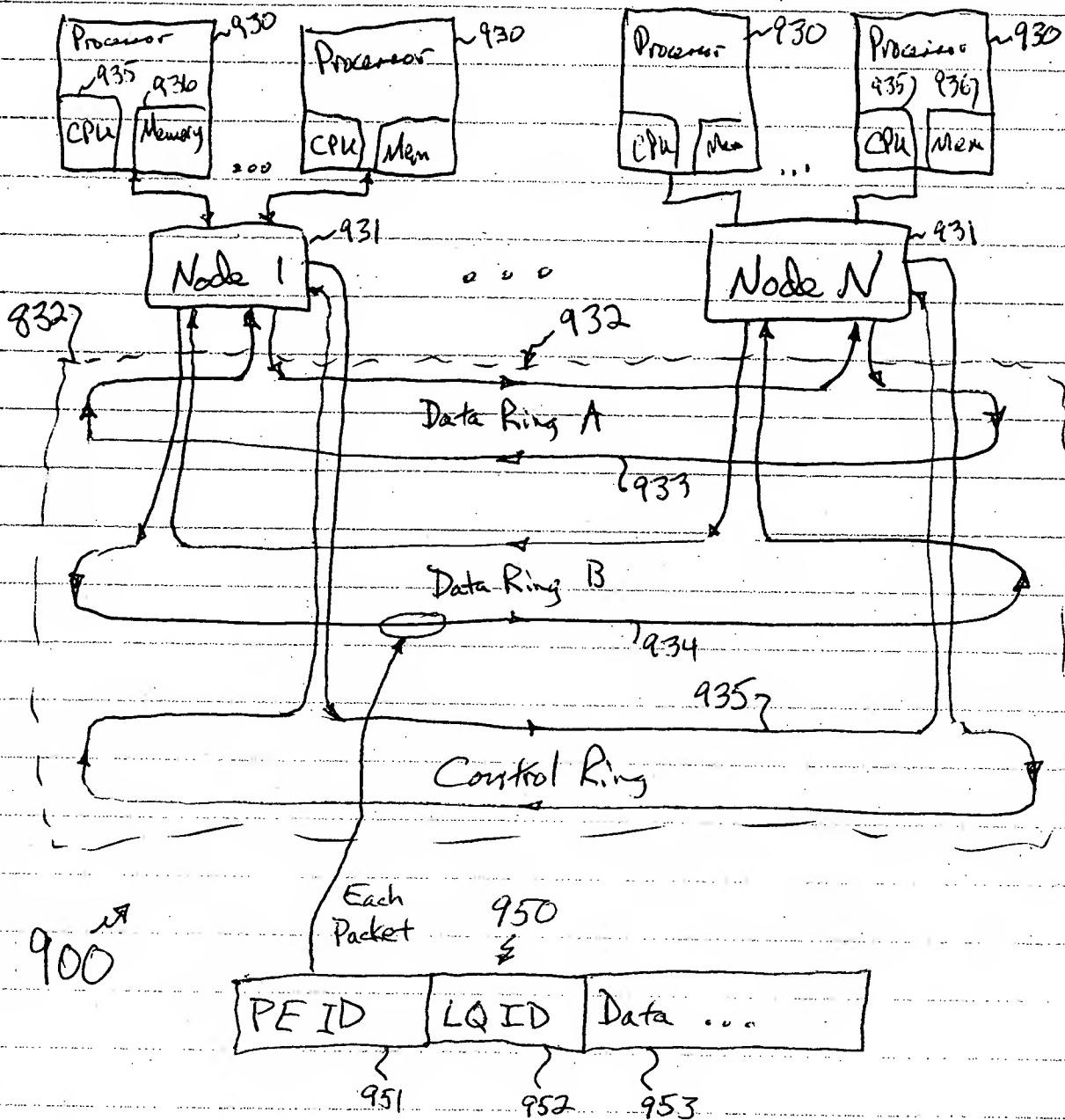


FIG. 10

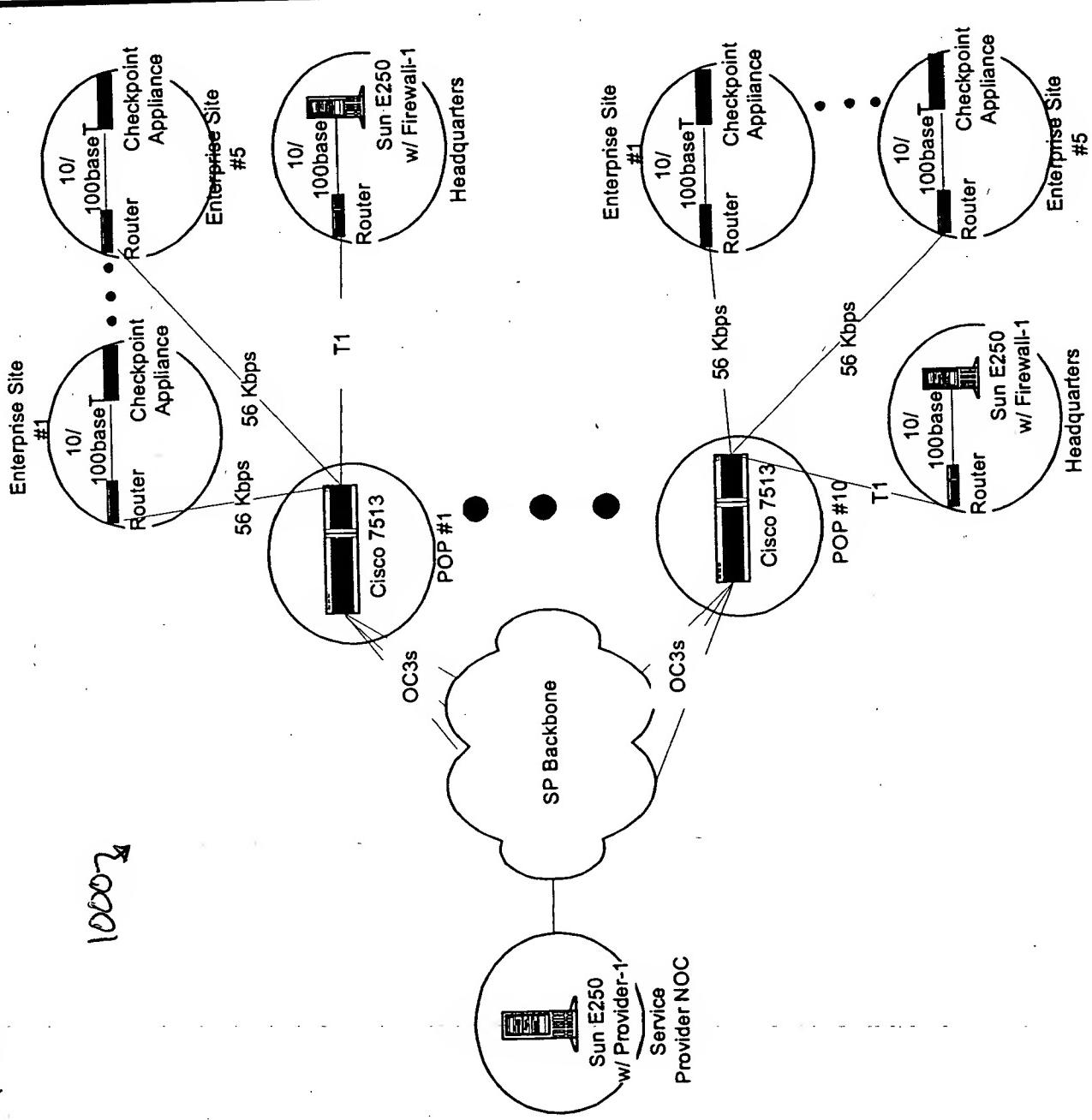


FIG. 11

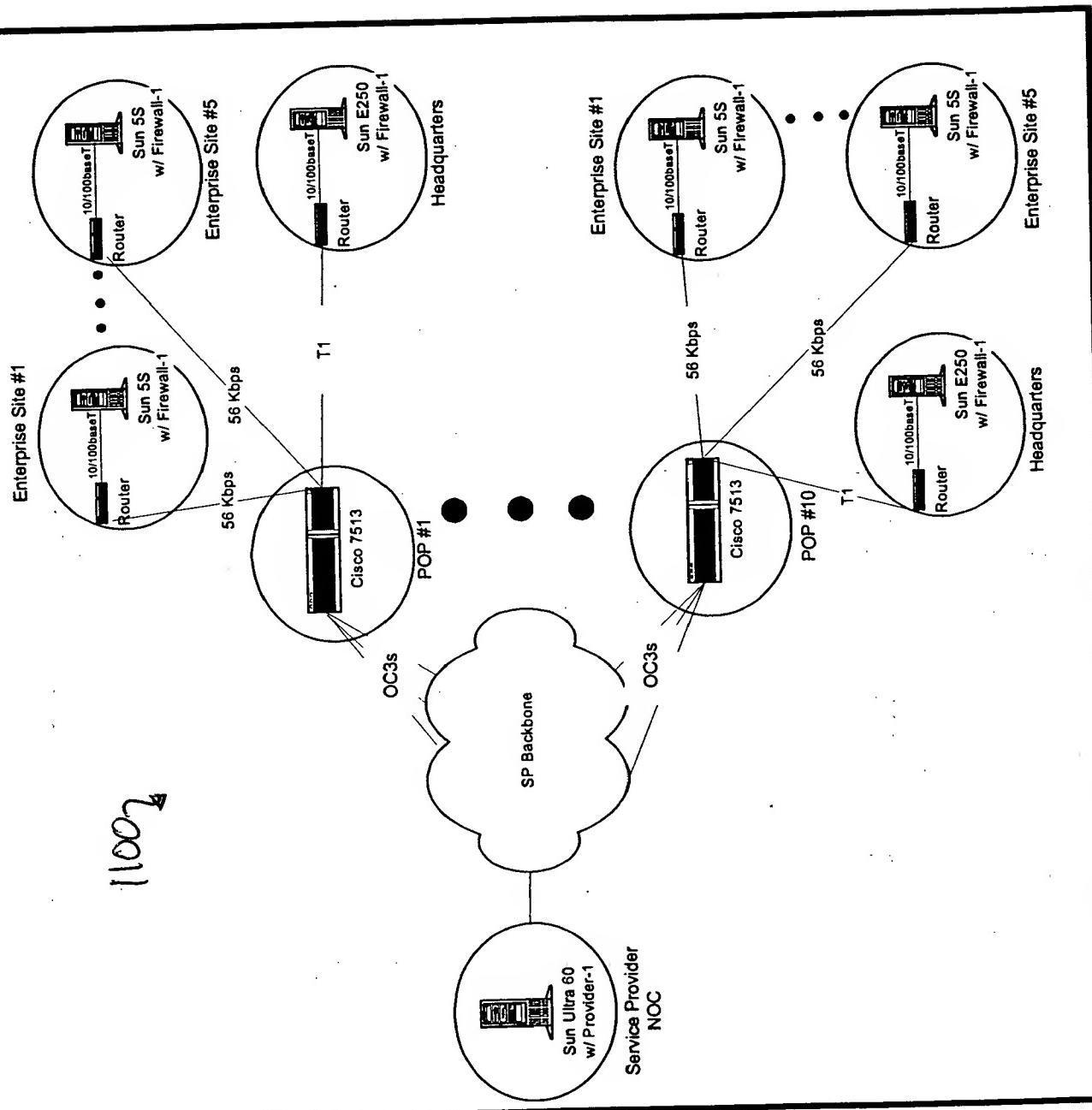


FIG. 12

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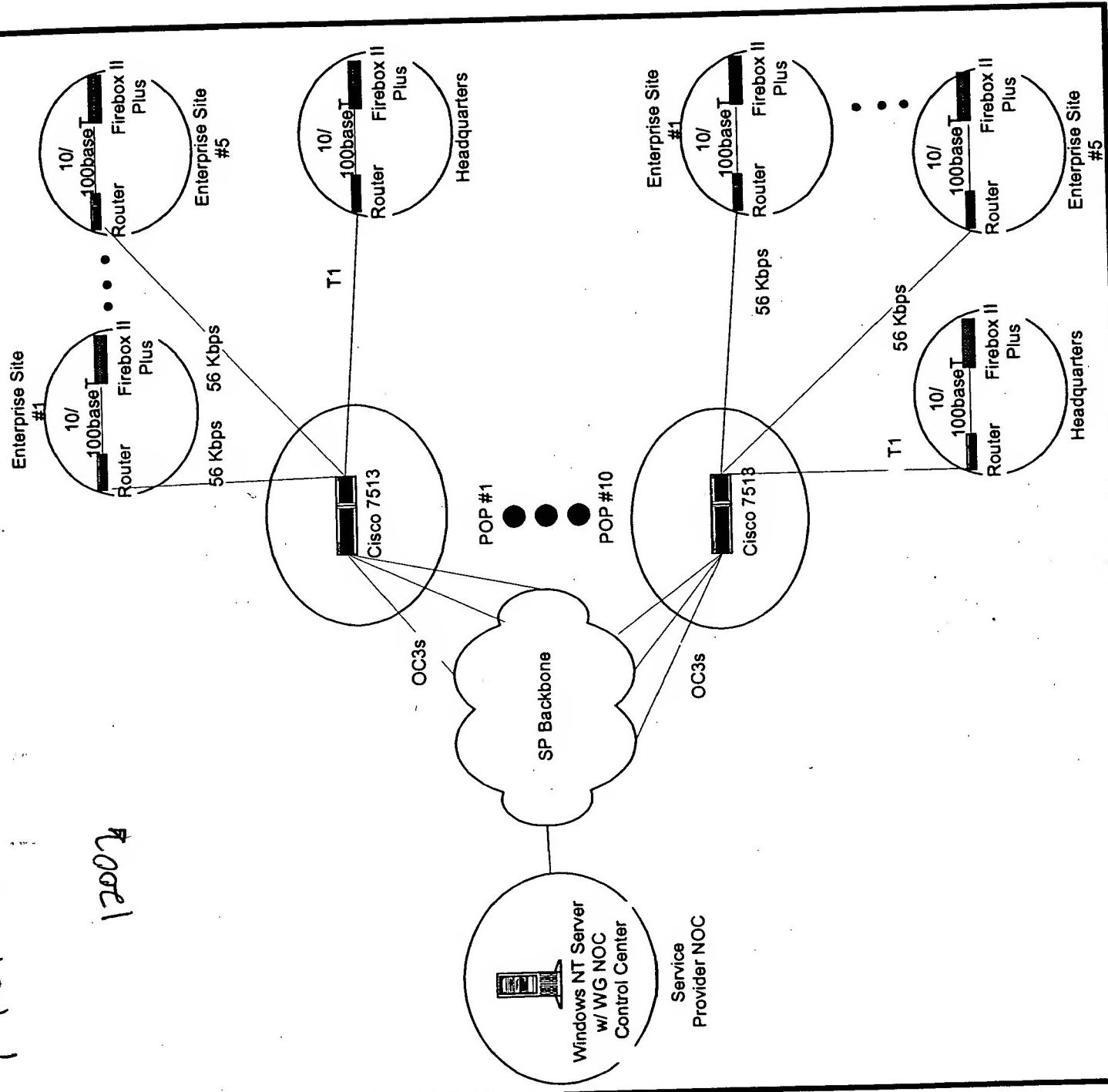


FIG. 13

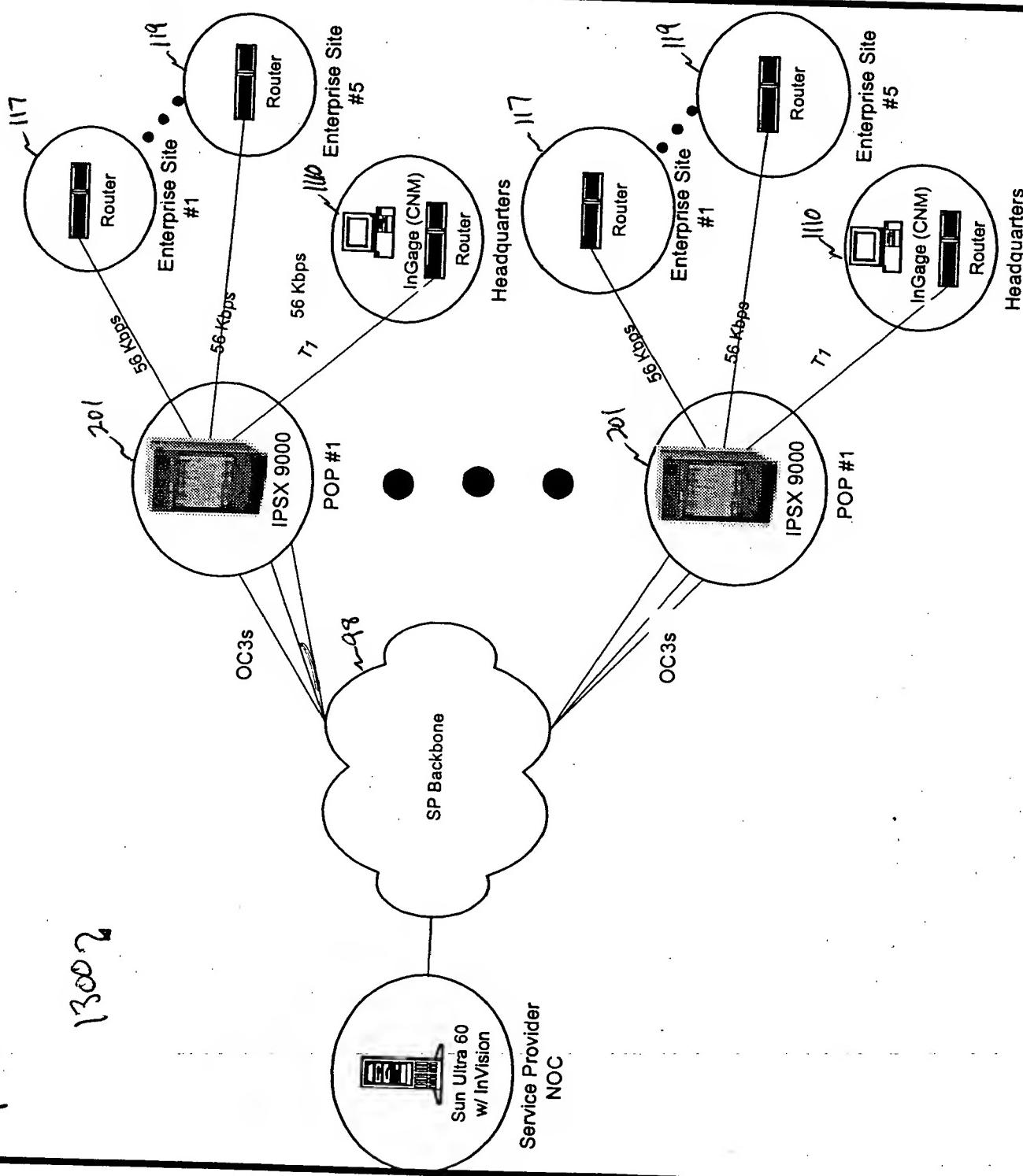


FIG. 14

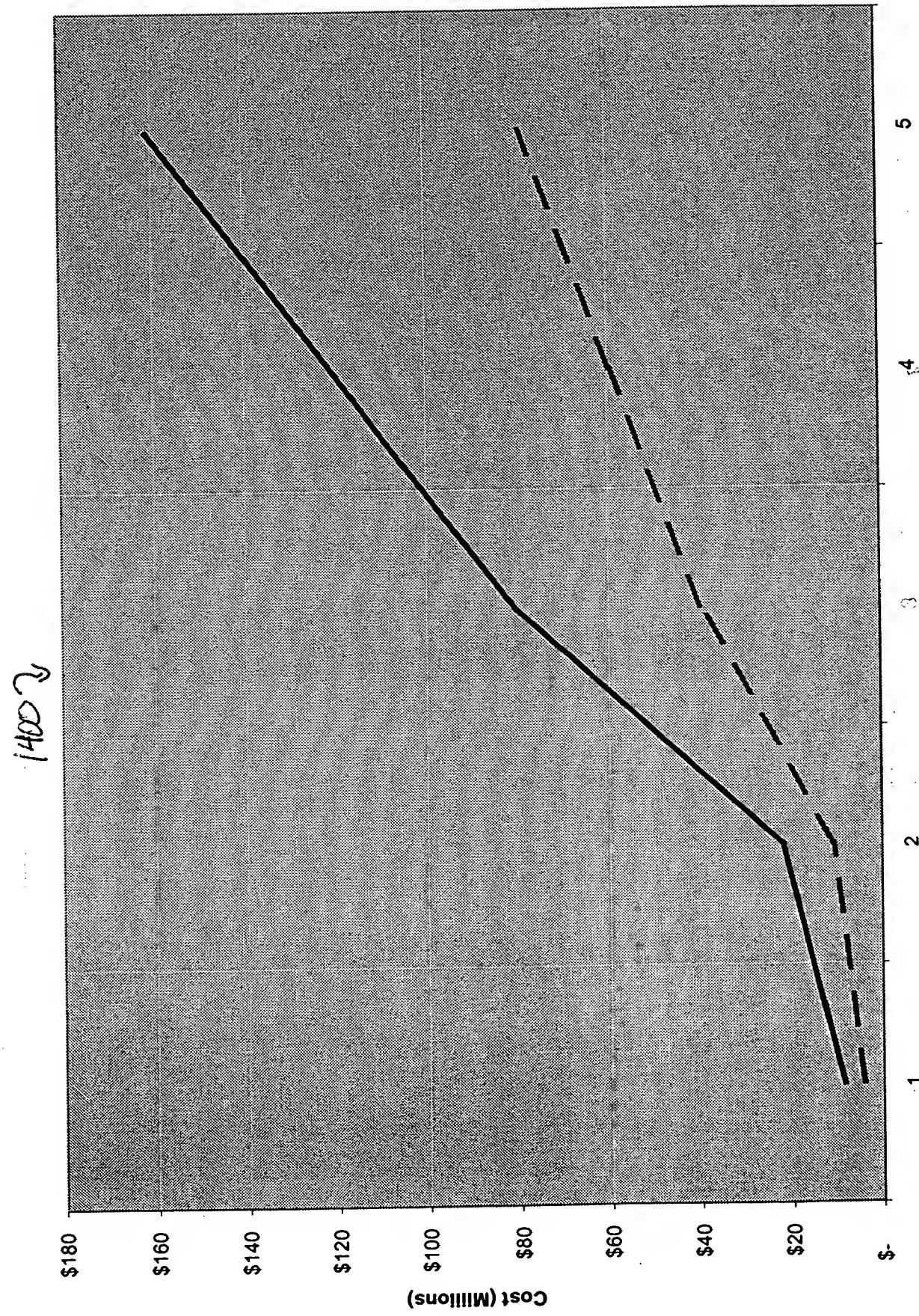


FIG. 15

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